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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	Not Yet Assigned
			Filing Date	December 13, 2004
			First Named Inventor	Shizuo AKIRA
			Group Art Unit	Not Yet Assigned
			Examiner Name	Not Yet Assigned
			Attorney Docket Number	31671-211618
Sheet	1	of	1	

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A1	JP	2002-45086	A		02-12-2002		Abstr.
<i>Previously considered</i>								

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A2	Osamu TAKEUCHI et al., "CUTTING EDGE: ROLE OF TOLL-LIKE RECEPTOR IN MEDIATING IMMUNE RESPONSE TO MICROBIAL LIPOPROTEINS", The Journal of Immunology, July 1, 2002, Pages 10-14, Vol. 169, No. 1.	
<i>Previously considered</i>			
		Lena ALEXOPOULOU et al., HYPORESPONSIVENESS TO VACCINATION WITH BORRELIA BURGDORFERI IN HUMANS AND IN TLR1- AND TLR2-DEFICIENT MICE", Nature Medicine, August 2002, pages 878-884, Vol. 8, No. 8.	
		Osamu TAKEUCHI, "TOLL-LIKE RECEPTOR KNOCKOUT MOUSE", Cell Technology, April 22, 2000, Pages 767-774, Vol. 19, No. 5.	
	A5	Adeline M. HAJJAR et al., CUTTING EDGE: FUNCTIONAL INTERACTIONS BETWEEN TOLL-LIKE RECEPTOR (TLR) 2 AND TLR1 OR TLR6 IN RESPONSE TO PHENOL-SOLUBLE MODULIN", The Journal of Immunology, January 1, 2001, Pages 15-19, Vol. 166, No. 1.	
VB	A6	Osamu TAKEUCHI et al., "DAI 31 KAI JAPANESE SOCIETY FOR IMMUNOLOGY SOKAI GAKUJUTSU SHUKAI (ENDAI BANGO: 3-B-W17-11-0/P)", Osaka Kokusai Kaigijo, December 13, 2001.	

Examiner Signature	/Valarie Bertoglio/	Date Considered	11/07/2006
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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